

Work Order ID 91150

October-03-12 9:05:17 AM

91150

Page 1

Item ID: D3805-045

Accept

N900040100

Setup Start

NS1

Revision ID:

Stop

NS2

Item Name: Wearplate Assembly Aft, Low Gear

Start Date: 03/10/2012 Start Qty: 8.00

8

Cust Item ID:

Required Date: 12/11/2012 Req'd Qty: 8.00

8

Customer:

Reference:

Approvals: Process Plan: MLS

Date: 12-10-03 Tooling:

Date:

Run Start

NR1

QC:

Date:

SPC (Y/N):

Date:

Stop

NR2

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
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Draw Nbr

Revision Nbr

D3805

B

100

0.00

100

Large Fab

Large Fab

Memo

0.00

1- On D3806-5, fill cut outs with hardcoat welding rod as per dwg D3805

2059 B Hardcoat Welding Rod

BATCH#: M123377

2-weld D3806-5 to D3805-5 together as per dwg D3805

304 S.S. Welding Rod

BATCH#: M121603

3-Transfer drill holes in bar

CUT BAR TO FINISH SIZE AFTER WELDING HARD COAT

8

12/10/31

MAL/CC

110

QC9- Inspect visual per QS1004- Fusion Welds

0.00

110

QC

Quality Control

Memo

0.00

8

12-10-31

DAS
09
8-88

NCR: Yes / No

WORK ORDER NON-CONFORMANCE / UPDATE

DQA: _____ Date: _____

QA Closed: _____ Date: _____

Work Order: _____ Part No. _____ NCR No. _____				DISPOSITION Rework <input type="checkbox"/> Scrap <input type="checkbox"/> Use-as-is <input type="checkbox"/> Work Order Update <input type="checkbox"/>		AGAINST DEPARTMENT/PROCESS <div style="display: flex; justify-content: space-between;"> <div> Skid-tube <input type="checkbox"/> Machining <input type="checkbox"/> Thermoforming <input type="checkbox"/> Large Fab <input type="checkbox"/> </div> <div> Crosstube <input type="checkbox"/> Small Fab <input type="checkbox"/> Finishing <input type="checkbox"/> Composite <input type="checkbox"/> </div> <div> Water Jet <input type="checkbox"/> Prod. Eng. Coord. <input type="checkbox"/> Rec/Store/Packaging <input type="checkbox"/> Supplier <input type="checkbox"/> </div> <div> Engineering <input type="checkbox"/> Quality <input type="checkbox"/> Other <input type="checkbox"/> </div> </div>					
Root Cause	Date	Step	Qty	Description of work order update or Non-conformance	Initial Chief Eng	Action Description	Sign & Date	Verification	QC Inspector		
Doc/Data <input type="checkbox"/>											
Equip/Tooling <input type="checkbox"/>											
Operator <input type="checkbox"/>											
Material <input type="checkbox"/>											
Setup <input type="checkbox"/>											
Other <input type="checkbox"/>											
Process <input type="checkbox"/>											
Supplier <input type="checkbox"/>											
Training <input type="checkbox"/>											
Unapproved <input type="checkbox"/>											
FAULT CATEGORY											
Landing Gear <input type="checkbox"/> Bending <input type="checkbox"/> Centre Not Concentric to O/S <input type="checkbox"/> Cracks <input type="checkbox"/> Crushed/Crimped <input type="checkbox"/> Cuffs <input type="checkbox"/> Heat Treat <input type="checkbox"/> Inspection Strip in Tube <input type="checkbox"/> Ripples in Bend <input type="checkbox"/> Torque Waves in Extrusion <input type="checkbox"/> Turning Sequence <input type="checkbox"/> Wave/Twist in Tube			General <input type="checkbox"/> Bend <input type="checkbox"/> BOM/Route <input type="checkbox"/> Broken/Damaged <input type="checkbox"/> Burrs <input type="checkbox"/> Contamination <input type="checkbox"/> Countersink <input type="checkbox"/> Cut Too Short <input type="checkbox"/> Drill Holes <input type="checkbox"/> Drawing <input type="checkbox"/> Finish <input type="checkbox"/> Folio			<input type="checkbox"/> Grain <input type="checkbox"/> Hardware <input type="checkbox"/> Inspection Incomplete <input type="checkbox"/> Instructions Incomplete/Unclear <input type="checkbox"/> Maintenance <input type="checkbox"/> Mislabeled <input type="checkbox"/> Misread <input type="checkbox"/> Offset <input type="checkbox"/> Out of Calibration <input type="checkbox"/> Out of Sequence <input type="checkbox"/> Outside Dimensions			<input type="checkbox"/> Ovalized <input type="checkbox"/> Over/Under tolerance <input type="checkbox"/> Part Incorrect <input type="checkbox"/> Part Lost/Missing <input type="checkbox"/> Part Moved <input type="checkbox"/> Positioned Wrong <input type="checkbox"/> Power Loss/Surge <input type="checkbox"/> Pressure/Forced <input type="checkbox"/> Temperature/Cure <input type="checkbox"/> Weld <input type="checkbox"/> Wrong Stock Pulled <input type="checkbox"/> Other		

Work Order ID 91150

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Page 2

Item ID: D3805-045

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N900040100

Setup Start ***NS1***

Revision ID:

Stop ***NS2***

Item Name: Wearplate Assembly Aft, Low Gear

Start Date: 03/10/2012 Start Qty: 8.00

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Cust Item ID:

Required Date: 12/11/2012 Req'd Qty: 8.00

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Customer:

Reference:

Approvals:

Process Plan:

Date:

Tooling:

Date:

Run Start ***NR1***

QC:

Date:

SPC (Y/N):

Date:

Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
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120

QC5- Inspect part completeness to step on W/O

0.00

120

QC

Memo

0.00

Quality Control

(8) 12-10-31



130

Grey Sandtex(Ref:4.3.5.6) per QSI005 4.3

0.00

130

Powdercoat

Memo

0.00

Powder Coating

START TIME: 2:00

OVEN TEMPERATURE: 3200 F

FINISH TIME: 2:30

8x0

md
12/10/31

140

QC3- Inspect Part Finish

0.00

140

QC

Memo

0.00

Quality Control

8x0 d 12/10/31

m122966

NCR: Yes / No

WORK ORDER NON-CONFORMANCE / UPDATE

DQA: _____ Date: _____

QA Closed: _____ Date: _____

Work Order: _____ Part No. _____ NCR No. _____				DISPOSITION Rework <input type="checkbox"/> Scrap <input type="checkbox"/> Use-as-is <input type="checkbox"/> Work Order Update <input type="checkbox"/>		AGAINST DEPARTMENT/PROCESS <div style="display: flex; justify-content: space-between;"> <div> Skid-tube <input type="checkbox"/> Machining <input type="checkbox"/> Thermoforming <input type="checkbox"/> Large Fab <input type="checkbox"/> </div> <div> Crosstube <input type="checkbox"/> Small Fab <input type="checkbox"/> Finishing <input type="checkbox"/> Composite <input type="checkbox"/> </div> <div> Water Jet <input type="checkbox"/> Prod. Eng. Coord. <input type="checkbox"/> Rec/Store/Packaging <input type="checkbox"/> Supplier <input type="checkbox"/> </div> <div> Engineering <input type="checkbox"/> Quality <input type="checkbox"/> Other <input type="checkbox"/> </div> </div>					
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FAULT CATEGORY											
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Work Order ID 91150

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Page 3

Item ID: D3805-045

Accept

N900040100

Setup Start ***NS1***

Revision ID:

Stop ***NS2***

Item Name: Wearplate Assembly Aft, Low Gear

Start Date: 03/10/2012 Start Qty: 8.00

8

Cust Item ID:

Required Date: 12/11/2012 Req'd Qty: 8.00

8

Customer:

Reference:

Approvals:

Process Plan:

Date:

Tooling:

Date:

Run Start ***NR1***

QC:

Date:

SPC (Y/N):

Date:

Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
150		0.00							
150						8	0		Ac 12.11.05
Small Fab	Memo	0.00							
Small Fab	1- Bond D3807-5 gasket to inner surface of wearplate using a thin layer of 3m 1300/1300L scotch grip adhesive as per dwg BATCH: <u>M123557</u>								
160		0.00							
160						8			
QC	QC5- Inspect part completeness to step on W/O	0.00							
Quality Control	Memo	0.00							
170		0.00							
170									
Packaging	Identify as per dwg & Stock Location: <u>FP-1</u>	0.00							
Packaging	Memo	0.00							

NCR: Yes / No

WORK ORDER NON-CONFORMANCE / UPDATE

DQA: _____ Date: _____

QA Closed: _____ Date: _____

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework <input type="checkbox"/> Scrap <input type="checkbox"/> Use-as-is <input type="checkbox"/> Work Order Update <input type="checkbox"/>	AGAINST DEPARTMENT/PROCESS <table style="width: 100%;"> <tr> <td style="width: 33%;"> Skid-tube <input type="checkbox"/> Machining <input type="checkbox"/> Thermoforming <input type="checkbox"/> Large Fab <input type="checkbox"/> </td> <td style="width: 33%;"> Crosstube <input type="checkbox"/> Small Fab <input type="checkbox"/> Finishing <input type="checkbox"/> Composite <input type="checkbox"/> </td> <td style="width: 33%;"> Water Jet <input type="checkbox"/> Prod. Eng. Coord. <input type="checkbox"/> Rec/Store/Packaging <input type="checkbox"/> Supplier <input type="checkbox"/> </td> <td style="width: 33%;"> Engineering <input type="checkbox"/> Quality <input type="checkbox"/> Other <input type="checkbox"/> </td> </tr> </table>	Skid-tube <input type="checkbox"/> Machining <input type="checkbox"/> Thermoforming <input type="checkbox"/> Large Fab <input type="checkbox"/>	Crosstube <input type="checkbox"/> Small Fab <input type="checkbox"/> Finishing <input type="checkbox"/> Composite <input type="checkbox"/>	Water Jet <input type="checkbox"/> Prod. Eng. Coord. <input type="checkbox"/> Rec/Store/Packaging <input type="checkbox"/> Supplier <input type="checkbox"/>	Engineering <input type="checkbox"/> Quality <input type="checkbox"/> Other <input type="checkbox"/>
Skid-tube <input type="checkbox"/> Machining <input type="checkbox"/> Thermoforming <input type="checkbox"/> Large Fab <input type="checkbox"/>	Crosstube <input type="checkbox"/> Small Fab <input type="checkbox"/> Finishing <input type="checkbox"/> Composite <input type="checkbox"/>	Water Jet <input type="checkbox"/> Prod. Eng. Coord. <input type="checkbox"/> Rec/Store/Packaging <input type="checkbox"/> Supplier <input type="checkbox"/>	Engineering <input type="checkbox"/> Quality <input type="checkbox"/> Other <input type="checkbox"/>			

Root Cause	Date	Step	Qty	Description of work order update or Non-conformance	Initial Chief Eng	Action Description	Sign & Date	Verification	QC Inspector
Doc/Data									
Equip/Tooling									
Operator									
Material									
Setup									
Other									
Process									
Supplier									
Training									
Unapproved									

FAULT CATEGORY

Landing Gear <input type="checkbox"/> Bending <input type="checkbox"/> Centre Not Concentric to O/S <input type="checkbox"/> Cracks <input type="checkbox"/> Crushed/Crimped <input type="checkbox"/> Cuffs <input type="checkbox"/> Heat Treat <input type="checkbox"/> Inspection Strip in Tube <input type="checkbox"/> Ripples in Bend <input type="checkbox"/> Torque Waves in Extrusion <input type="checkbox"/> Turning Sequence <input type="checkbox"/> Wave/Twist in Tube	General <input type="checkbox"/> Bend <input type="checkbox"/> BOM/Route <input type="checkbox"/> Broken/Damaged <input type="checkbox"/> Burrs <input type="checkbox"/> Contamination <input type="checkbox"/> Countersink <input type="checkbox"/> Cut Too Short <input type="checkbox"/> Drill Holes <input type="checkbox"/> Drawing <input type="checkbox"/> Finish <input type="checkbox"/> Folio	<input type="checkbox"/> Grain <input type="checkbox"/> Hardware <input type="checkbox"/> Inspection Incomplete <input type="checkbox"/> Instructions Incomplete/Unclear <input type="checkbox"/> Maintenance <input type="checkbox"/> Mislabeled <input type="checkbox"/> Misread <input type="checkbox"/> Offset <input type="checkbox"/> Out of Calibration <input type="checkbox"/> Out of Sequence <input type="checkbox"/> Outside Dimensions
		<input type="checkbox"/> Ovalized <input type="checkbox"/> Over/Under tolerance <input type="checkbox"/> Part Incorrect <input type="checkbox"/> Part Lost/Missing <input type="checkbox"/> Part Moved <input type="checkbox"/> Positioned Wrong <input type="checkbox"/> Power Loss/Surge
		<input type="checkbox"/> Pressure/Forced <input type="checkbox"/> Temperature/Cure <input type="checkbox"/> Weld <input type="checkbox"/> Wrong Stock Pulled <input type="checkbox"/> Other

Work Order ID 91150

October-03-12 9:05:17 AM

91150

Page 4

Item ID: D3805-045

Accept

N900040100Setup Start ***NS1***

Revision ID:

Stop ***NS2***

Item Name: Wearplate Assembly Aft, Low Gear

Start Date: 03/10/2012 Start Qty: 8.00

8

Cust Item ID:

Required Date: 12/11/2012 Req'd Qty: 8.00

8

Customer:

Reference:

Approvals:

Process Plan:

Date:

Tooling:

Date:

Run Start ***NR1***

QC:

Date:

SPC (Y/N):

Date:

Stop ***NR2***Sequence ID/
Work Center IDOperation
DescriptionSet Up/
Run HoursTool ID Tool # Plan
CodeAccept Reject Reject Insp.
Qty Qty Number Stamp

180

QC21- Final Inspection - Work Order Release

0.00

180

QC

Memo

0.00

Quality Control

12/11/12

12-11-09

NCR: Yes / No

WORK ORDER NON-CONFORMANCE / UPDATE

DQA: _____ Date: _____

QA Closed: _____ Date: _____

Work Order: _____ Part No. _____ NCR No. _____				DISPOSITION Rework <input type="checkbox"/> Scrap <input type="checkbox"/> Use-as-is <input type="checkbox"/> Work Order Update <input type="checkbox"/>		AGAINST DEPARTMENT/PROCESS <div style="display: flex; justify-content: space-between;"> <div> Skid-tube <input type="checkbox"/> Machining <input type="checkbox"/> Thermoforming <input type="checkbox"/> Large Fab <input type="checkbox"/> </div> <div> Crosstube <input type="checkbox"/> Small Fab <input type="checkbox"/> Finishing <input type="checkbox"/> Composite <input type="checkbox"/> </div> <div> Water Jet <input type="checkbox"/> Prod. Eng. Coord. <input type="checkbox"/> Rec/Store/Packaging <input type="checkbox"/> Supplier <input type="checkbox"/> </div> <div> Engineering <input type="checkbox"/> Quality <input type="checkbox"/> Other <input type="checkbox"/> </div> </div>					
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Other <input type="checkbox"/>											
Process <input type="checkbox"/>											
Supplier <input type="checkbox"/>											
Training <input type="checkbox"/>											
Unapproved <input type="checkbox"/>											

FAULT CATEGORY				
Landing Gear <input type="checkbox"/> Bending <input type="checkbox"/> Centre Not Concentric to O/S <input type="checkbox"/> Cracks <input type="checkbox"/> Crushed/Crimped <input type="checkbox"/> Cuffs <input type="checkbox"/> Heat Treat <input type="checkbox"/> Inspection Strip in Tube <input type="checkbox"/> Ripples in Bend <input type="checkbox"/> Torque Waves in Extrusion <input type="checkbox"/> Turning Sequence <input type="checkbox"/> Wave/Twist in Tube	General <input type="checkbox"/> Bend <input type="checkbox"/> BOM/Route <input type="checkbox"/> Broken/Damaged <input type="checkbox"/> Burrs <input type="checkbox"/> Contamination <input type="checkbox"/> Countersink <input type="checkbox"/> Cut Too Short <input type="checkbox"/> Drill Holes <input type="checkbox"/> Drawing <input type="checkbox"/> Finish <input type="checkbox"/> Folio	<input type="checkbox"/> Grain <input type="checkbox"/> Hardware <input type="checkbox"/> Inspection Incomplete <input type="checkbox"/> Instructions Incomplete/Unclear <input type="checkbox"/> Maintenance <input type="checkbox"/> Mislabeled <input type="checkbox"/> Misread <input type="checkbox"/> Offset <input type="checkbox"/> Out of Calibration <input type="checkbox"/> Out of Sequence <input type="checkbox"/> Outside Dimensions	<input type="checkbox"/> Ovalized <input type="checkbox"/> Over/Under tolerance <input type="checkbox"/> Part Incorrect <input type="checkbox"/> Part Lost/Missing <input type="checkbox"/> Part Moved <input type="checkbox"/> Positioned Wrong <input type="checkbox"/> Power Loss/Surge	<input type="checkbox"/> Pressure/Forced <input type="checkbox"/> Temperature/Cure <input type="checkbox"/> Weld <input type="checkbox"/> Wrong Stock Pulled <input type="checkbox"/> Other

Picklist Print

October-03-12 9:05:21 AM

Page 1

Work Order ID: 91150

91150

Parent Item: D3805-045

D3805-045

Parent Item Name: Wearplate Assembly Aft, Low Gear

Start Date: 03/10/2012

Required Date: 12/11/2012

Start Qty: 8.00

Required Qty: 8.00

Comments: IPP Rev:A 08-12-01 new issue EC verified by:DD IPP Rev:B 09-03-04 rev.a as per dwg DD verified by:EC IPP Rev:C 11.10.04 rev.b as per dwg DD verified by:EC

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
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D3805-5		Manufactured	No			100	Each	18.0000	1	8			
D3805-5										**	(XB)	12/10/31	MAL
Plate													

B 91206 (XB)

Location	Loc Qty	Loc Code
WA	7	
90478	7	
WA030	11	
75676	2	
90479	9	

D3806-5		Manufactured	No			100	Each	44.0000	1	8			
D3806-5										**	(XB)	12/10/31	MAL
Bar													

B 91213 (XB)

Location	Loc Qty	Loc Code
WA	40	
90481	10	
90482	10	
90483	10	
90484	10	
WA030	4	
46781	2	
75941	2	

NCR: Yes / No

WORK ORDER NON-CONFORMANCE / UPDATE

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Work Order: _____ Part No. _____ NCR No. _____				DISPOSITION Rework <input type="checkbox"/> Scrap <input type="checkbox"/> Use-as-is <input type="checkbox"/> Work Order Update <input type="checkbox"/>		AGAINST DEPARTMENT/PROCESS <div style="display: flex; justify-content: space-between;"> <div> Skid-tube <input type="checkbox"/> Machining <input type="checkbox"/> Thermoforming <input type="checkbox"/> Large Fab <input type="checkbox"/> </div> <div> Crosstube <input type="checkbox"/> Small Fab <input type="checkbox"/> Finishing <input type="checkbox"/> Composite <input type="checkbox"/> </div> <div> Water Jet <input type="checkbox"/> Prod. Eng. Coord. <input type="checkbox"/> Rec/Store/Packaging <input type="checkbox"/> Supplier <input type="checkbox"/> </div> <div> Engineering <input type="checkbox"/> Quality <input type="checkbox"/> Other <input type="checkbox"/> </div> </div>					
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Picklist Print

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Page 2

Work Order ID: 91150

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Parent Item: D3805-045

D3805-045

Parent Item Name: Wearplate Assembly Aft, Low Gear

Start Date: 03/10/2012

Required Date: 12/11/2012

Start Qty: 8.00

Required Qty: 8.00

D3807-5

Manufactured No

150

Each

23.0000

1

8

D3807-5

Gasket

**

~~390455~~ (x8) Aa
12.11.05

Location

Loc Qty

Loc Code

GA

23

74944

1

78132

3

79572

2

79626

17

8

NCR: Yes / No

WORK ORDER NON-CONFORMANCE / UPDATE

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8

7

6

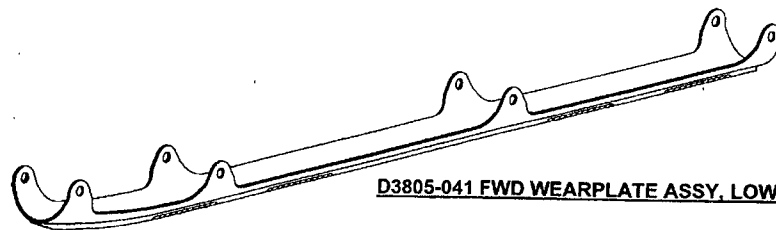
5

4

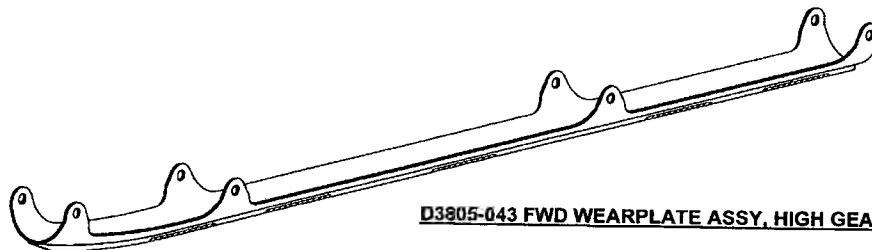
3

2

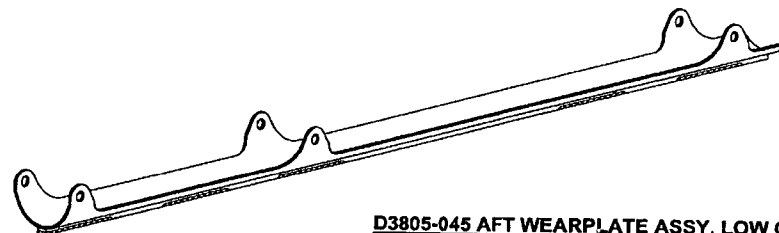
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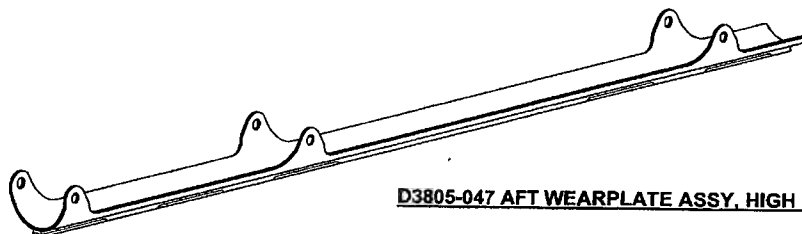
D3805-041 FWD WEARPLATE ASSY, LOW GEAR



D3805-043 FWD WEARPLATE ASSY, HIGH GEAR



D3805-045 AFT WEARPLATE ASSY, LOW GEAR



D3805-047 AFT WEARPLATE ASSY, HIGH GEAR

ITEM	QTY -041	QTY -043	QTY -045	QTY -047	P/N	DESCRIPTION
1	X				D3805-041	FWD WEARPLATE ASSY, LOW GEAR
2		X			D3805-043	FWD WEARPLATE ASSY, HIGH GEAR
3			X		D3805-045	AFT WEARPLATE ASSY, LOW GEAR
4				X	D3805-047	AFT WEARPLATE ASSY, HIGH GEAR
11	1				D3805-1	PLATE
12		1			D3805-3	PLATE
13			1		D3805-5	PLATE
14				1	D3805-7	PLATE
15	1				D3806-1	BAR
16		1			D3806-3	BAR
17			1		D3806-5	BAR
18				1	D3806-7	BAR
19	1				D3807-1	GASKET
20		1			D3807-3	GASKET
21			1		D3807-5	GASKET
22				1	D3807-7	GASKET
31	A/R	A/R	A/R	A/R	2059B	HARDCOAT
32	A/R	A/R	A/R	A/R	1300 (OR 1300L)	3M SCOTCH-GRIP ADHESIVE

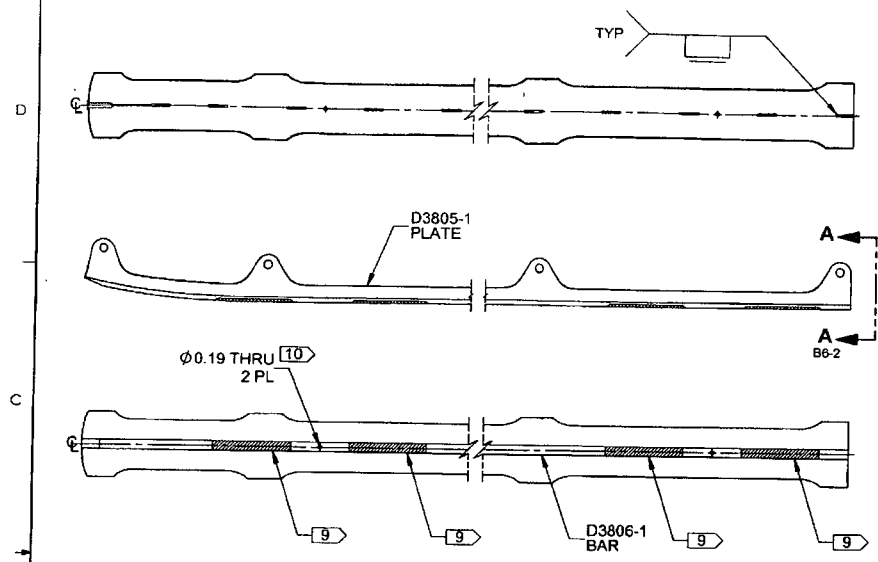
SHOP COPY
RETURN TO
ENGINEERING
UNCONTROLLED COPY
SUBJECT TO AMENDMENT
WITHOUT NOTICE
WORK ORDER
NO. 91150 MJS

12-10-03

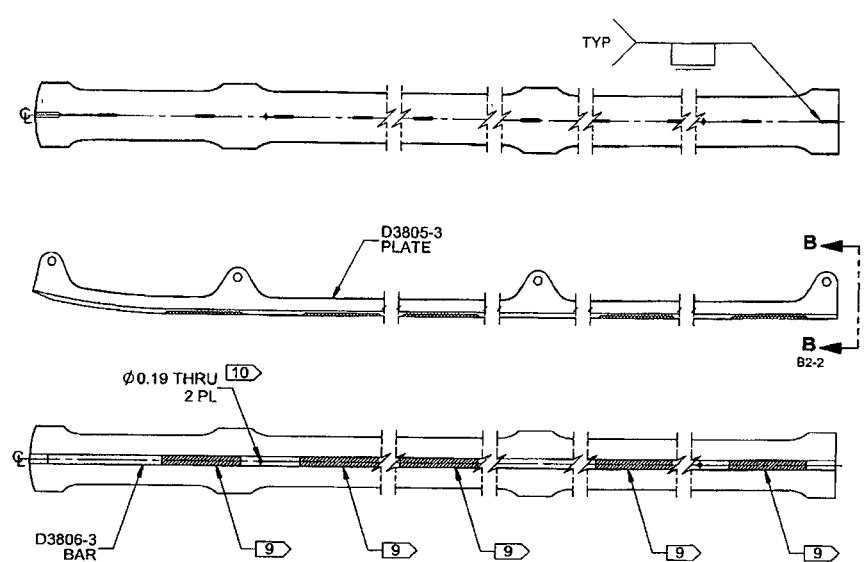
RELEASED
2011-10-03
MD

B	REVISED D3805-17A3F TO EASE MANUFACTURABILITY (ADDED CUTOUT AT FWD END OF PLATE PER PART11-108) AND RE-ORGANIZED NOTES SHEETS 2 & 3			MB	11.09.16
A	NEW ISSUE			MB	08.11.21
REV.	DESCRIPTION			BY	DATE
DESIGN			DART AEROSPACE USA, INC. KENT, WA DRAWING NO. D3805 TITLE WEARPLATE ASSY SCALE NTS REV. B SHEET 1 OF 8 COPYRIGHT © 2008 BY DART AEROSPACE USA, INC. THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR REPRODUCED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE USA, INC.		
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DE APPR.					
DATE					

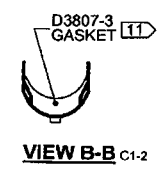
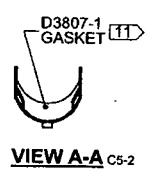
91156



D3805-041 FWD WEARPLATE ASSY, LOW GEAR



D3805-043 FWD WEARPLATE ASSY, HIGH GEAR

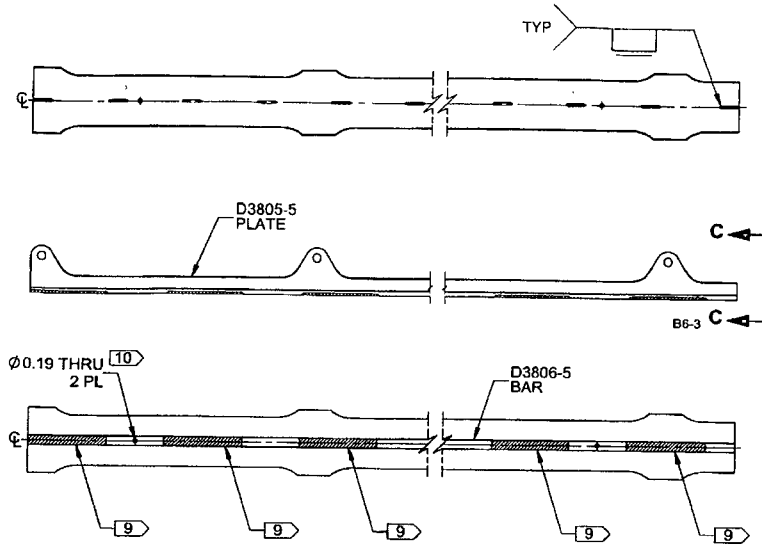


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2011-10-03

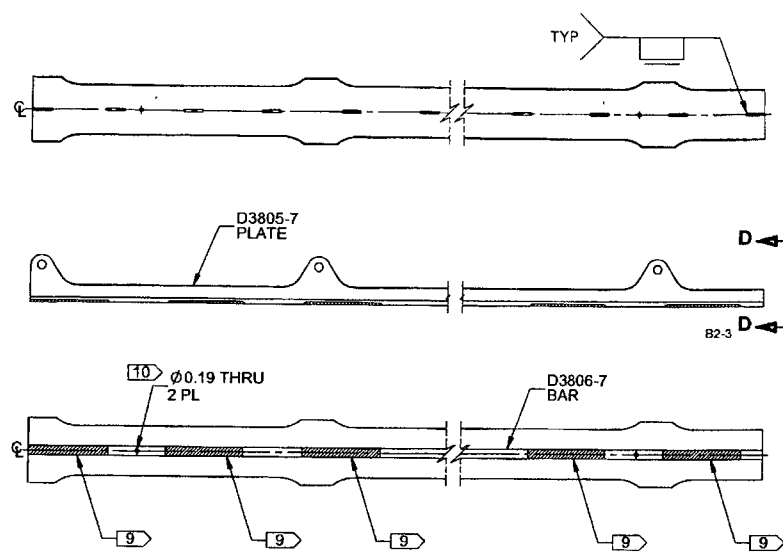
- NOTES:**
- 1) MATERIAL: N/A
 - 2) FINISH: POWDER COAT "GREY SANDEXT" (4.3.5.6) PER DART QSI 005 4.3
 - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
 - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 5) BREAK SHARP EDGES: N/A
 - 6) IDENTIFICATION: IDENTIFY WITH DART P/N "D3805-04X" USING FINE POINT PERMANENT INK MARKER
 - 7) WEIGHT: D3805-041 = 4.18 lbs; D3805-043 = 4.78 lbs
 - 8) WELDING: PER QSI 004
 - 9) 2059B HARDCOAT WELD, 0.19 THICK X 0.50 WIDE, FLUSH WITH D3806-X BAR ON ALL 3 SURFACES
 - 10) AFTER WELDING, TRANSFER DRILL THRU BAR FROM PLATE
 - 11) AFTER FINISH, BOND D3807-X GASKET TO INNER SURFACE OF WEARPLATE USING A THIN LAYER OF 3M 1300/1300L SCOTCH GRIP ADHESIVE

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DE APPR.		WEARPLATE ASSY	NTS
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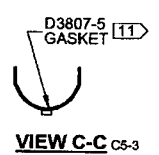
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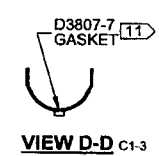
D3805-045 AFT WEARPLATE ASSY.



D3805-047 AFT WEARPLATE ASSY.



VIEW C-C C5-3



VIEW D-D C1-3

RELEASED
2011-10-03

- NOTES:**
- 1) MATERIAL: N/A
 - 2) FINISH: POWDER COAT "GREY SANDTEX" (4.3.5.6) PER DART QSI 005 4.3
 - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
 - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 5) BREAK SHARP EDGES: N/A
 - 6) IDENTIFICATION: IDENTIFY WITH DART P/N "D3805-04X" USING FINE POINT PERMANENT INK MARKER
 - 7) WEIGHT: D3805-045 = 4.24 lbs; D3805-047 = 4.53 lbs
 - 8) WELDING: PER QSI 004
 - 9) 2059B HARDCOAT WELD, 0.19 THICK X 0.50 WIDE, FLUSH WITH D3806-X BAR ON ALL 3 SURFACES
 - 10) AFTER WELDING, TRANSFER DRILL THRU BAR FROM PLATE
 - 11) AFTER FINISH, BOND D3807-X GASKET TO INNER SURFACE OF WEARPLATE USING A THIN LAYER OF 3M 1300/1300L SCOTCH GRIP ADHESIVE

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DE APPR.		WEARPLATE ASSY	NTS
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A horizontal number line with tick marks labeled 2, 3, 4, 5, 6, 7, and 8. A shaded region is marked between 6 and 7.



C

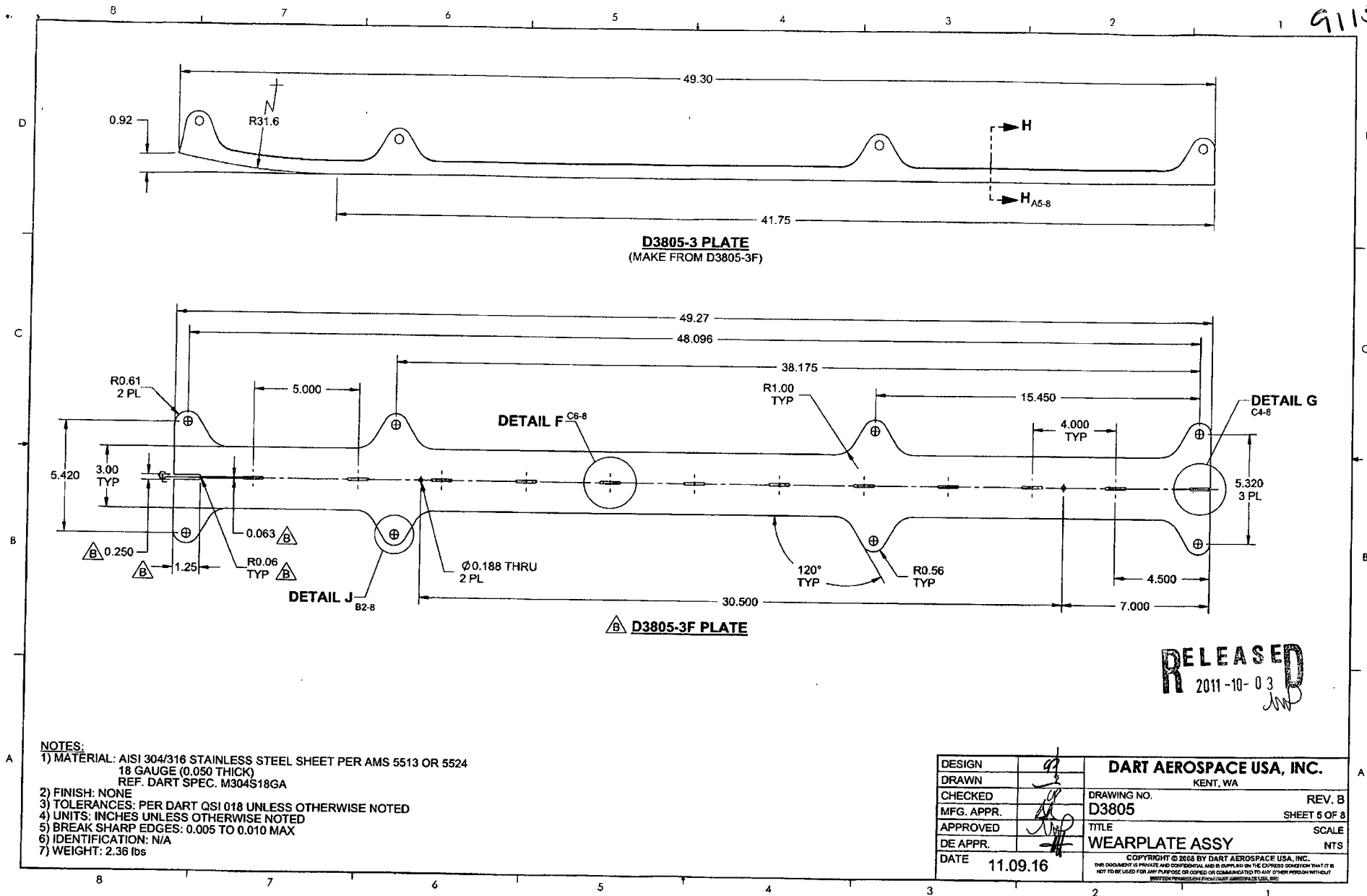


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91150



[illegible]

RELEASE
2011-10-03

1) MATERIAL: AISI 304/316 STAINLESS STEEL SHEET PER AMS 5513 OR 5524
18 GAUGE (0.050 THICK)
REF. DART SPEC. M304S18GA

2) FINISH: NONE

3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED

4) UNITS: INCHES UNLESS OTHERWISE NOTED

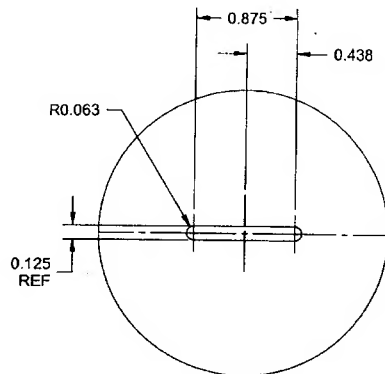
5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX

6) IDENTIFICATION: N/A

7) WEIGHT: 2.06 lbs.

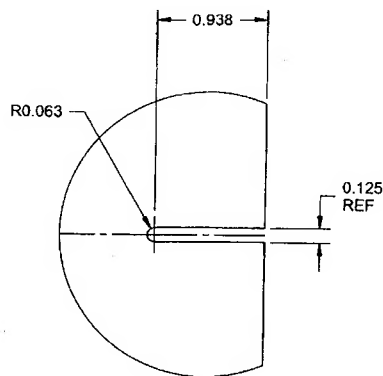
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91150



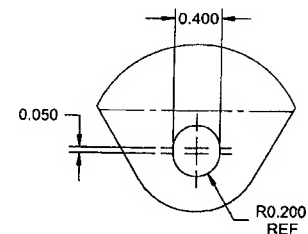
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SLOT DETAIL TYP
SCALE 4X

C5-4
C5-5
C4-6
C4-7



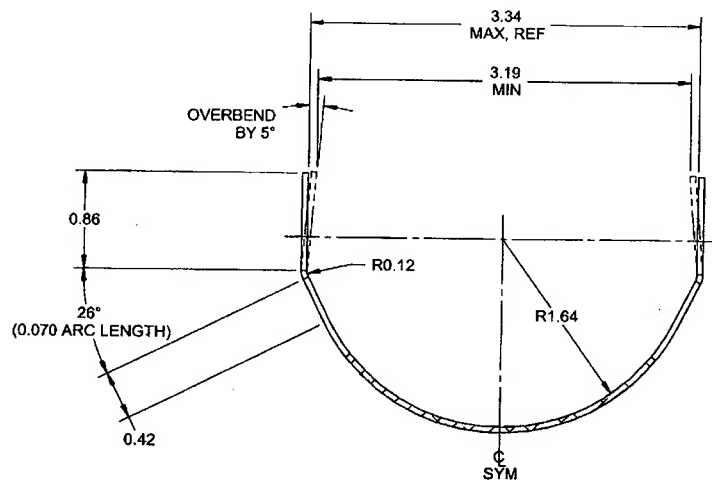
DETAIL G
SLOT DETAIL TYP
SCALE 4X

C1-4
C1-5
C1-6
C2-7



DETAIL J
SCALE 4X

B6-4
B7-5
B5-6
B5-7



SECTION H-H
SCALE 4X

D3-4
D3-5
D3-6
D3-7

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